INDEX

[New generic and specific names and new combinations are printed in clarendon; synonyms and names of species incidentally mentioned in the text are printed in *italic*.]

A

Acronychia obovata Merr., 246.
oligophlebia Merr., 246.
Acrostichum aureum Linn., 81, 612.
Adinandra hainanensis Merr., 252.
Aegus sp. ?, 618.
Aemasia lichenosa Jordan & Snyder, 228.
Agallia major Leth., 531.
major Osb., 531.
sara Baker, 531.
Ah meung hai, 264.
Ainsliaea reflexa Merr., 440.
Alcides butuanensis Schultze, 605.
XV-spilotus Heller, 605.
(Ornatalcides) **kalinganus** Schultze, 595, **604.**
Aleurites moluccana, 284.
Allocota **cyanipennis** Heller, **305.**
viridipennis Motsch., 305.
Amitan, 549.
Anacardium occidentale, 337.
Anarchias Jordan & Seale, 193, 230.
reticulatus Herre, 230.
Anaulacus fasciatus Schm. Gob., 302.
sericeipennis MacLeay, 302.
sericeipennis **philippinensis** Heller, 295, **302.**
Anchomenus foveolatis, 299.
palaearctica, 298.
quadripunctato Dej., 298, 299.
(Agonum) **nigrosericans** Heller, 295, **298.**
Ancylostoma, 489, 494–496, 501.
duodenale, 112–117, 119, 500, 505, 506.
Anguillidae, 129, 130.
Anguilla Shaw, 131, 133, 134, 141.
amboinensis Peters, 136.
aneitensis Gthr., 136.
australis, 134.
australis Gthr., 138.
australis Richardson, 138.
bicolor Day, 138.
bicolor Gthr., 138.
celebesensis, 134.
celebesensis Kaup., 136.
celebesensis Weber & Beaufort, 138.
dussumieri Kaup, 140.
malgumora Kner, 139.
malgumora Schlegel, 139.
manillensis Bleeker, 135.
mauritiana Bennett, 134.

Anguilla Shaw—Continued.
megastoma Kaup, 136.
mowa Bleeker, 139.
sidat Gthr., 138.
spengeli M. Weber, 134, 139.
virescens Gthr., 138.
Aniselytron, 440, **441.**
Anisoptera, 4, 6, 21, 27.
curtisii Dyer, 27.
polyandra Blm., 4.
thurifera Blm., 6, 11.
Anomiana, 374.
Anonaceae, 241.
Anoplophora Hope, 595.
asuanga Schultze, 595, 597.
lucipor Newm., 595, 596.
mamaua Schultze, 595, 596.
stanleyana Hope, 595.
tianaca Schultze, 595, 597.
Anosterostemma, 349.
Anthoxanthum, 441.
Antidesma gracile Hemsl., 248.
japonicum S. & Z., 248.
maclurei Merr., 248.
Apanang, 549.
Aphthalmichthys Kaup, 184, 187.
abbreviatus Bleeker, 188–190.
javanicus Kaup, 188, 189, 191.
lumbricoideus (Richardson), 188–190.
macrocephalus Bleeker, 186, 188, 190.
Apocynaceae, 262.
Apocyrtidius Heller, 621, 630, 632.
chlorophanus Heller, 630.
Apocyrtus Erichs., 614, 615, 621, 628, 631, 632,
impius Erichs., 628.
inflatus Erichs., 628.
profanus, 628.
Apodes, 128.
Apogonia sp. ?, 618.
Apphia, 363, 369.
Arca ferruginea Reeve, 424.
sp., 422.
Ardisia sp., 430.
Arenga, 238.
Argostemma **discolor** Merr., **265.**
hookeri King, 266.
Ariosoma Swainson, 141, 144.
obud Herre, 144.
Artapocyrtus Heller, 632.
Arthropteris, 238.
Arytera, 238.

Ascaridia, 46.
Ascaridia perspicillum, 45.
Ascaris, 44, 114, 189, 190, 192, 461, 493–495, 497, 501, 502, 504.
Asclepiadaceae, 263.
ASH, J. EARLE, *see* LEACH, HAUGHWOUT, and ASH.
Astraeopora cf. myriophthalma Lam., 422.
sp., 417.
Asuang, 596.
Atritona Mel., 374, 396.
Augulus, 374.
Aulacaphora sp. ?, 618.
Avicula sp., 424, 426.
Azadirachta, 238.

B

Bacillus tuberculosis, 534–539.
typhosus, 537.
Baclad, 123, 203.
Bagarbas, 548.
Baguio Plateau, the development of, 413.
Bais, 130.
BAKER, C. F., The Jassoidea related to the Stenocotidæ with special reference to Malayan species, 345; Comparison of Neotropical and Palaeotropical insect faunae, 531.
Balanocarpus, 27.
Balbillus Dist., 346, 348, 375–377.
albellus Baker, **376, 377, 378.**
granulosus Dist., 376, 377.
granulosus Dist. var. *borneensis*, 377.
BALCE, SOFRONIO, *see* WEST and BALCE.
Banana leaves, Night and day rates of elongation of, 85.
Bañgos, 123, 156.
Beilschmiedia, 6.
Beriberi, metabolic mechanism in, 407.
Berrirró, 130.
Bikkia commersoniana K. Schum., 574.
grandiflora Reinw., 573, 574.
mariannensis, 574.
pancheri Deplanche, 573.
philippinensis Valeton, **573,** 574.
tetrandra A. Gray, 573, 574.
Bikkiopsis, 573, 574.
Binting dalaga, 549.
Bobo, 123.
Bolanus, 374.
Bolanusoides, 374.
Borirauan, 130.
Bridelia monoica (Lour.) Merr., 249.
tomentosa Blm., 249.
Buchanania arborescens Blm., 251.
Bullaria sp., 424.
Bundera Dist., 362.
Buxaceae, 249.
Bythophytum, 441.
Bythoscopidae, 353.

C

Caecula Vahl, 159, 182.
macrodon (Bleeker), 184.
mindora Jordan & Richardson, 182, 184.
taylori Herre, **182, 183.**
Colophyllum, 6, 11.
inophyllum, 290.
Camulus, 374.
Canarium commune, 269.
oleosum, 269.
ovatum, 269, 286.
polyphyllum, 269.
Cardium sp., 424.
Carionia, 440.
Casearia philippinensis Merr., 255.
villilimba Merr., 254.
Cashew-nut oil, composition of, 337.
Casili, 130.
Cassidaria sp., 424.
Cataphractus Behr., 629.
Catharsius aethiops Sharp, 618.
Cerambycidae, 595.
Cerapterus **herrei** Schultze, 77.
latipes Swederus, 77.
Cerithium bandongensis K. Martin, 422.
javanum K. Martin, 424.
jenkinsi K. Martin, 424.
Cestrum nocturnum, 85.
Chai pat pat, 258.
Chaulmoogra and allied preparations, I, Chemotherapeutic experiments with, 533.
Chiasmus, 349.
Chickkaballapura, 374.
Chlaeniini, 295, 301.
Chlaenius **cuspidatus** Heller, **295, 301.**
holosericeus F., 302.
Chlevastes Jordan & Snyder, 159, 161, 163.
colubrinus Jordan & Snyder, 161, 164.
colubrinus (Boddaert) var. *elaps* Fowler, 162.
colobrinus (Boddaert) var. *fasciata* Gthr., 162.
colubrinus (Boddaert) var. *oculata* Bleeker, 162.
colubrinus (Boddaert) var. *semicincta* Bleeker, 162.
elaps Fowler, 161.
fasciatus Jordan & Seale, 161.
Chudania Dist., 346, 347, 363.
Chui shue, 240.
Chung ip, 239.
Cinnamomum, 6.
Cirrhimuraena Kaup, 159, 164.
chinensis Kaup, 164, 167.
oliveri (Seale), 164, 165.
polyodon Bleeker, 167.
tapeinopterus Bleeker, 164–166.
Cirsium philippinense **Merr., 440.**
Clausena excavata Burm. f., 247.
lunulata Hay., 247.
moningerae Merr., 247.

Clavella sp., 424.
Cleistanthus, 238.
gracilis Hook. f., 249.
laevis Hook. f., 249.
monoicus Muell.-Arg., 249.
saichikii Merr., 248.
monoicus Muell.-Arg., 249.
Clementia papyracea Gray, 424, 426.
Clethra lancifolia Turcz., 430.
COLE, HOWARD IRVING, Potassium ferrocyanide as a reagent in the microscopic qualitative chemical analysis of the common alkaloids, 97.
Coleoptera fauna of the Philippines, Eleventh contribution to the, 595.
Colocephali, 130.
Columbella bandongensis K. Martin, 424.
Conger cinereus Rüppell, 142.
eels, 141.
marginatus Valenciennes, 142, 143.
noordzieki Bleeker, 142.
talabon Cantor, 149.
Congrellus Ogilby, 144.
anago Weber, 145.
Congrus lepturus Richardson, 146.
Connaraceae, 246.
Conus cf. hardi K. Martin, 424.
javanus K. Martin, 424.
sp., 422.
Creosote as an adjuvant in leprosy treatment, preliminary report on, 515.
CRUZ, AURELIO O., *see* PERKINS and CRUZ.
CRUZ, C. C., *see* WEST and CRUZ.
Curculionidae, 595, 599.
Cyclea **hainanensis** Merr., **240.**
polypetala Dunn, 240.
Cyclosomus flexuosus F., 302, 303.
philippinus Heller, 295, **302**, 303.
Cypraea sp., 422.

D

Daimachus Dist., 354.
Dalinias, 549.
Dalophis orientalis McClelland, 180.
Damol, 549.
Decaspermum, 238, 256.
Deltocephalus, 366.
Dentalium heptagonum Boettger, 424.
Deschampsia, 441.
Desera aeneipes Wied., 296, 304.
discolor Schm. Gob., 296, 304.
geniculata Klug, 295, 303.
gestroi H. W. Bates, 296, 303, 304.
longicollis Dej., 296, 303.
nepalensis Hope, 303.
parallela Chaud., 295, 303.
schultzei Heller, 304.
smaragdina Chaud., 295, 303.
ternatensis Chaud., 295, 303.
unidentata MacLeay, 295, 303.
(Dendrocellus) **schultzei** Heller, 295, 303.
Development of Baguio Plateau, 413.
Diabrotica, 531.
Diagnoses of Hainan plants, II, 237.
Dichroa febrifuga Lour., 245.
mollissima Merr., 245.
DICKERSON, ROY E., The development of Baguio Plateau: A study in historical geology and physiography in the Tropics, 413.
Didius Dist., 379.
Dinagas, 548.
Diospyros embryopteris Pers., 259.
hainanensis Merr., 258.
maclurei Merr., 259.
peregrina (Gaertn.) Gürke, 259.
Diplodiscus, 6.
Dipterocarpaceae, Distribution of the, origin and relationships of the Philippine flora and causes of the differences between the floras of Eastern and Western Malaysia, 1.
Dipterocarpophyllum gregoryi, 5.
Dipterocarpoxylon, 5.
javanense Kräusel, 6.
tobleri, 6.
Dipterocarpus, 5.
baudii Korth., 6.
gracilis Blm., 26, 27.
grandiflorus Blco., 11, 26, 27.
hasseltii Blm., 26.
trinervis Blm., 27.
vernicifluus Blco., 11, 27.
Dog fish, 73.
Doliops, 619.
frosti Schultze, 595, 598.
Doona, 3.
Dosinia lenticularis Sowerby, 424.
sp., 422.
Dryadomorpha Kirk., 346, 362, 363, 373.
lotophagorum, 373.
pallida Kirk., 373.
Dryptini, 295, 303.
Dudoa, 545.
Dudu-dudu, 545.
Durgades, 354.
Dysoxylum arborescens Miq., 248.
lukii Merr., 247.

E

Ebenaceae, 258.
Echidna Forst., 193, 194, 204.
amblyodon Bleeker, 194, 200, 201.
delicatula Bleeker, 194, 199, 200.
kishinouyei Jordan & Snyder, 199.
leihala Jenkins, 196.
nebulosa Jenkins, 194, 197.
obscura Jenkins, 196.
polyzona Bleeker, 194, 196.
psalion Jenkins, 196.
rhodochilus Bleeker, 194, 198.
tile Peters, 211.
tritor Vaillant & Sauvage, 196.
trossula Jordan & Seale, 199.
variegata Bleeker, 197.

Echidna Forst.—Continued.
vincta Jenkins, 196.
zebra Bleeker, 194.
zonata Fowler, 196.
zonophaca Jordan & Evermann, 196.
Eels, 128.
Philippine, 123.
Elaeocarpus argentea Merr., 430.
Ellipanthus, 238.
cinereus Pierre, 246.
glabrifolius Merr., 246.
subrufus Pierre, 246.
Empoascanara, 374.
Enchelycephali, 129.
Entamoeba coli, 495.
histolytica, 473, 495, 511.
Enterobius vermicularis, 44–46.
Ephies coccineus Gahan, 619.
Epigynum, 238, 262.
chinense Merr., 262.
Erechtites, 238.
Ericaceae, 256.
Errhomenellus, 349.
Euacanthidae, 353, 362.
Euacanthus, 348, 362.
EUBANAS, FROILAN, *see* RODRIGUEZ and EUBANAS.
Eubikkia, 573, 574.
Euclea Newm., 605.
Eugenia, 11.
gracilenta Hance, 256.
hainanensis Merr., 255.
Eumacrocyrtus Schultze, **599**, 621, 631, 632.
canlaoensis Schultze, 595, 599.
Eupachyrrhynchus Heller, 614, 620, 630, 631.
hieroglyphicus Schultze, 620.
superbus Heller, 620.
Euphorbiaceae, 248.
Eurya **ciliata Merr., 253.**
Euschizomerus rufipes var. ? **pilosulus Heller, 295, 301.**
Evenchelys Jordan & Evermann, 193, 201.
macrurus Jordan & Evermann, 135, 202, 203.

F

Fagaceae, 239.
Fagraea, 238.
chinensis Merr., 261.
obovata Wall., 261.
sasakii Hay., 262.
Fa muk heung, 251.
Favia sp., 417.
Fissistigma, 242.
obtusifolium Merr., 242.
(melodorum) maclurei Merr., 241.
Flacourtiaceae, 254.
FLEMING, WM. D., Metabolic mechanism in beriberi, 407.
Fluta Bloch & Schneider, 125.
alba (Zuieuw), 125.
Fu chui, 240.
Fui kwoh, 240.
Fungia cf. decipiens (K. Martin), 422.
sp., 424.

G

Galaxaea sp., 417.
Garcinia gaudichaudii Pl. & Tr., 254.
hainanensis Merr., 253.
hanburyi Hook. f., 254.
oligantha Merr., 254.
Gaultheria borneensis Stapf. 441.
Giardia, 462.
Gonocaryum, 238.
GONZAGA, LUIS, *see* WEST asd GONZAGA.
Grewia **chungii Merr., 252.**
paniculata Roxb., 252.
Grewioxylon swedenborgii Schuster, 6.
Gubela, 354.
Guttiferae, 253.
Gymnomuraena Weber & Beaufort, 231.
concolor Weber & Beaufort, 231.
marmorata Lacepede, 231, 232.
marmoratus, 233.
microterus Bleeker, 233.
pantherina Bleeker, 232, 233.
supraforata Regan, 234.
xanthopterus Bleeker, 233.
Gymnothorax Bloch, 193, 204, 205, 230.
agassizi Bleeker, 220, 221.
albimarginatus, 220.
boschi Bleeker, 207, 218, 219.
brunneus Herre, 207, 212.
bullatus Bleeker, 220.
buroensis Bleeker, 213.
buroensis Jordan & Seale, 213.
cancellatus Bleeker, 220.
ceramensis Bleeker, 226.
chilospilus Bleeker, 207, 223, 227.
duivenbodei Bleeker, 213.
favageneus Jordan & Seale, 222.
favagineus Bloch & Schneider, 207 208, 222.
favagineus var. *favageneus*, 222.
favagineus var. *isingteena*, 222.
fimbriatus, 221.
flavimarginatus Bleeker, 207, 216, 220.
flavomarginatus Jordan & Seale, 216.
formosus Bleeker, 216.
hepaticus, 220.
indong Seale, 224, 225.
isingleenoides Bleeker, 220.
isingteena Bleeker, 222.
javanicus Bleeker, 216.
kidako Jordan & Snyder, 207, 228.
leucacme Jenkins, 216.
litus Jordan & Richardson, 208.
litus Jordan & Seale, 208.
makassariensis Bleeker, 229.
megapterus M. Weber, 204.
meleagris, 207, 214.
meleagris Jordan & Evermann, 213.
meleagris Jordan & Seale, 213.
monochrous Bleeker, 213, 218, 219.
petelli Bleeker, 207, 215, 216.
philippinus Jordan & Seale, 207, 225.
pictus, 206, 209, 227.
pictus Bloch & Schneider, 208.
pictus Jordan & Richardson, 208.

Gymnothorax Bloch—Continued.
pictus Jordan & Seale, 208.
polyophthalmus Bleeker, 208.
polyophthalmus Jordan & Seale, 208.
polyuranodon Bleeker, 207, 214.
prosopeion Bleeker, 209.
pseudothyrsoideus Bleeker, 208, 229.
punctatofasciatus Bleeker, 207, 215.
richardsoni Bleeker, 207, 224, 226, 227.
richardsonii Jordan & Richardson, 226.
sagenodeta Bleeker, 223, 224.
samalensis Seale, 223, 224.
scoliodon Bleeker, 226.
tessellatus Bleeker, 222.
thyrsoideus Bleeker, 206, 209, 210, 218.
tile Bleeker, 207, 211.
undulatus Jordan & Evermann, 207, 208, 220, 227.
waialuae Snyder, 216.
zebra Shaw, 194.
zonipectus Seale, 207, 224.
Gynocardia odorata R. Br., 537, 539, 544, 545, 554, 568, 569.
Gyponidae, 351.

H

Habronema, 310, 311.
Haemonchus contortus, 46.
Hagman, 198.
Hagmang, 198, 198.
Hallorrhagis, 441.
Hangit, 193.
Haoig, 193.
HAUGHWOUT, FRANK G., *see* LEACH, HAUGHWOUT, and ASH.
Hecalus, 373.
Hedyosmum, 238.
Hedyotis macgregorii Merr., 266.
oligantha Merr., 266.
HELLER, K. M., Some new Malayan Carabidae, especially Philippine, 295.
Helluonini, 295, 296.
Hemitriakis Herre, 70.
leucoperiptera Herre, 71.
HERRE, ALBERT W. C. T., Notes on Philippine sharks, I, 67; A review of the eels of the Philippine Archipelago, 123.
Heterakis, 46.
papillosa, 45.
Heterocongridae, 129, 151.
Heteroconger Bleeker, 151, 152.
polyzona, 153.
Heteroglyma alata Heller, 618.
Heynea, 238.
Hodoedocus Jac., 374.
Homalocyrtus Heller, 615, 621, 631, 633.
Hookworm disease: A clinical entity in the Philippine Islands, 105.
infestation, the treatment of, with carbon tetrachloride, 455.
Hopea, 4, 5, 21, 27.
acuminata Merr., 11.
celebica Burck, 21.
Hopea—Continued.
fagifolia Miq., 5.
pierrei Hance, 27.
Hoya hainanensis Merr., 263.
oblongacutifolia Cost., 263.
obscurinervia Merr., 263.
parasitica Wall., 264.
Hydnocarpus, 544, 568.
alcalae A. DC., 537, 538, 545, 550, 551, 554, 555, 560–562, 569.
anthelminthica Pierre, 545, 554, 561.
castanea, 545.
hutchinsonii Merr., 548, 549, 554, 561.
subfalcata Merr., 537, 538, 549, 551, 554, 561, 562.
venenata Gaertn., 537, 538, 549, 554, 555.
wightiana Blm., 537, 538, 549–551, 553–556, 561.
woodii Merr., 549, 550, 554.

I

Idiocerus, 531.
fasciatus Fieb., 531.
fasciatus Osb., 531.
rotundifrons Kbm., 532.
rotundifrons Osb., 532.
smithii Baker, 531.
Igat, 130, 159, 171.
Indang, 193.
Indong, 193.
Inocarpus edulis, 378.
Insect faunae, Neotropical and Palaeotropical, comparison of, 531.
Isoptera Faust, 7, 24, 27, 632.
borneensis Scheff., 7, 27.

J

Jassidae, 353.
Jassoidea, 351.
related to the Stenocotidae with special reference to Malayan species, 345.
Jassonirvana Baker, 380, 399, 400.
lineata Baker, 399.
Jatropha curcas Linn., 610, 639.
Jenkinsella nectura Jordan and Seale, 166.
Jenkinsiella nectura, 167.
oliveri Seale, 165.

K

Kadsura hainanensis Merr., 240.
japonica Juss., 241.
lanceolata King, 241.
oblongifolia Merr., 241.
Kai tan wong, 247.
Kaloula rigida Taylor, 618.
Kalumpang, 548.
Kamupang, 548.
Kana Dist., 379, 380.
anomala Baker, 380, 383.
illaborata Dist., 380–383, 386, 390, 392.
illuminata, 373, 384.
maculata Baker, 380, 382, 383.

Kana Dist.—Continued.
picea Baker, **380, 381,** 383.
ramificata Dist., 373, 384.
signata, 373, 384.
thoracica Dist., 373, 380, 384.
Kaumpang, 548.
Ka wong pi, 247.
Koebeliidae, 352, 355.
Koebelia, 348.
californica, 355.
Kopsia, 238.
fruticosa A. DC., 263.
lancibracteolata Merr., 262.
Kosasia Dist., 374.
Kyphocotis, 354.
tessellata Kirk., 355.

L

Lagtang, 549.
Lamnostoma Kaup, 159, 180, 182.
orientalis (McClelland), 180, 182.
pictum Kaup, 180.
Laticauda colubrina, 228.
Latundan, 85.
Lauraceae, 244.
LEACH, CHARLES N.; HAUGHWOUT, FRANK, G.; and ASH, J. EARLE, The treatment of hookworm infestation with carbon tetrachloride: A clinical and laboratory study, 455.
LEACH, CHARLES N., SCHWARTZ, BENJAMIN, and LEACH, FLORENCE DIXON, Hookworm disease: A clinical entity in the Philippine Islands, 105.
LEACH, FLORENCE DIXON, *see* LEACH, SCHWARTZ, and LEACH.
Lebiini, 296, 304.
Ledridae, 351.
Leiuranus Bleeker, 159, 162.
semicinctus Gthr., 162, 163.
Leprosy with antimony, Treatment of, 575.
Leptocephalidae, 129, 140.
Leptocephalus Scop., 128, 141.
brevicaudus Peters, 143.
cinereus (Rüppell), 142.
marginatus Jordan & Evermann, 142.
(*Diaphanichtys*) *brevicaudus* Peters, 143.
Leptoria sp., 425.
Lesticus assamico Kuntzen, 299.
insigni Gestro, 299.
Life history of the horse oxyurid (Oxyuris equi), Observations on the, 35.
Liliaceae, 238.
LIMKAKO, GABINO, *see* SAMSON and LIMKAKO.
Litosanthes, 238.
Litsea albayana Vid., 245.
lancilimba Merr., **244.**
maclurei Merr., **244.**
vang H. Lecomte, 245.
Loganiaceae, 261.
Loheria, 440, 441.
Lo yan pi, 244.
Lukrabao, 545.
Lukrabo, 545.
Luvunga, 238.
Luzula, 441.

M

Macaranga, 378.
Machilus sp., 430.
Macoma sp., 424.
Macroceratogoniinae, 375.
Macroceratogonia Kirk., 375, 376, 399.
aurea Kirk., 375.
Macrochilus ruficollis Heller, 295, 296.
tripustulatus F., 295, 296.
Macrocyrtus Heller, 599, 614–616, 621, 630, 632.
nigrans Pasc., 618.
Mactra (?) sp., 426.
Madrepora duncani Reuss., 422.
Maendrina sp., 417.
Maesa acuminatissima Merr., 257.
consanguinea Merr., 258.
denticulata Mez, 258.
pisocarpa Blm., 257.
warburgii Mez, 258.
Magnoliaceae, 240.
Malabanos, 193, 203.
Mala usa, 549.
Malayan Carabidae, especially Philippine, Some new, 295.
Mamau, 596.
Mangasalokag, 548.
Mansaloka, 548.
Mapania, 238.
Marantaceae, 239.
Masoreini, 295, 302.
Megophthalmidae, 354.
Megophthalmus, 346.
Melastomataceae, 256.
Meliaceae, 247.
Meliosma buchananifolia Merr., 250.
simplicifolia Roxb., 251.
tsangtakii Merr., 251.
Menispermaceae, 240.
MERRILL, ELMER D., Distribution of the Dipterocarpaceae. Origin and relationships of the Philippine flora and causes of the differences between the floras of Eastern and Western Malaysia, 1; Diagnoses of Hainan plants, II, 237.
Merrittia, 441.
Mesargus Mel., 354.
Mesoparopia Matsumura, 354.
fruhstorferi, 354.
nitobei, 354.
Metabolic mechanism in beriberi, 407.
Metabolism experiments with Filipino students in the United States, 51.
Metapocyrtus Heller, 78, 610, 614–616, 621, 628, 630–633.
malayanus Schultze, 605.
politus Heller, 600.
pseudomonilifer Heller, 602.
sp. ?, 618.
(Metapocyrtus) annulatus Schultze, 595, 604.

Metapocyrtus Heller—Continued.
(Metapocyrtus) lumutanus Schultze, 595, 603.
(Metapocyrtus) perpulcheroides Schultze, 595, 602.
(Metapocyrtus) similis Schultze, 595, 603.
(Orthocyrtus) moorei Schultze, 595, 601.
(Orthocyrtus) propolitus Schultze, 595, 600.
(*Orthocyrtus*) *schönherri* Waterh., 605.
Mischocarpus, 238.
Mitra javana K. Martin, 424.
Mitrephora, 238.
Mohunia Dist., 374.
Monoporandra, 3.
Monopteridae, 124.
Monopteros Lacépède, 125.
Volta, 125.
albus Jordan & Snyder, 125.
javanensis Schneider, 125.
javanois Lacépède, 125.
Monostachya, 440, 441.
Monotes, 2.
Moonia Dist., 354.
Morays, 192.
Morinda, 267.
trichophylla Merr., 267.
Moringuidae, 130, 184.
Moringua Gray, 184, 185.
abbreviata Gthr., 190.
cagayana Seale, 185-187.
floresiana, 186.
javanica Gthr., 191.
linearis, 190.
lumbricoidea Richardson, 189, 190.
macrocephala Jordan & Seale, 188.
microchir Bleeker, 186.
robusta Herre, 185.
Muirella, 362.
Muraenidae, 130, 192, 193.
Muraena afra Gthr., 218.
alba Zuieuw, 125.
amblyodon Bleeker, 200.
australis Bleeker, 138.
boschi Bleeker, 218.
boschi Weber & Beaufort, 213, 220.
brummeri Bleeker, 204.
brummeri Gthr., 204.
bullata Richardson, 220.
cancellata Richardson, 220.
catenata Bleeker, 215.
chilospilus Gthr., 223.
cinerea Forsk., 148.
colubrina Boddaert, 161.
favaginea Weber & Beaufort, 222.
fimbriata Bennett, 220.
fimbriata Day, 220.
flavimarginata Rüppell, 216.
gracilis Richardson, 211.
gymnopterus Bleeker, 155.
halmaherensis Bleeker, 138.
hepatica Weber & Beaufort, 220.
kidako Schlegel, 228.
Muraena—Continued.
lita Richardson, 208.
macrurus Bleeker, 202.
maculata Bleeker, 134.
maculosa Cuvier, 160.
malgumora Bleeker, 139.
manillensis (?) Bleeker, 134.
meleagris Shaw, 213.
moa Bleeker, 138.
nebulosa Ahl, 197.
nebulosa Gthr., 197.
nubila Gthr., 228.
ophis Rüppell, 197.
petelli Bleeker, 215.
picta Ahl., 208.
polyophthalmus Bleeker, 208.
polyuranodon Bleeker, 214.
polyuranodon Gthr., 214.
polyzona Richardson, 196.
pseudothyrsoidea Bleeker, 229.
punctatofasciata Gthr., 215.
richardsoni Weber & Beaufort, 226.
richardsonii Bleeker, 226.
sidat Bleeker, 138.
similis Richardson, 228.
tessellata Gthr., 222.
thyrsoidea Richardson, 209.
tile Gthr., 211.
undulata Gthr., 220.
variegata Richardson, 197.
vermiculata Richardson, 211.
zonipectis Gthr., 224.
Muraenesocidae, 129, 147.
Muraenesox McClelland, 147.
bagio Kaup, 148.
cinereus (Forsk.) Gthr., 148, 151.
singapurensis Bleeker, 148.
talabon Bleeker, 135, 148, 149.
talabon Day, 149.
Muraenichthys Bleeker, 153.
gymnopterus Bleeker, 154-156, 158.
macropterus Bleeker, 154.
macrostomus Bleeker, 157.
malabonensis Herre, 154, 157, 158.
microstomus Bleeker, 155.
thompsoni Jordan & Richardson, 154, 156, 158.
Muraenophis tile Ham. Buchanan, 211.
undulata Lacépède, 220.
Musa sapientum Linn. var. *cinerea* (Blco.) Teod., 85.
Musca, A new oriental species, 323.
Linn., 309, 310, 312.
Linn., revised list of Oriental species, 327.
albina Wied., 333.
albomaculata Macq., 333.
albomaculata Villenueve, Patton, 333.
analis Macq., 311, 312, 328.
angustifrons Thoms., 313, 314, 330, 331.
antiquissima Walk., 312, 327.
atrifrons Bigot, 311, 328, 329.
aurifacies R-D, 328.
autumnalis de Geer, 328.

Musca—Continued.
bakeri Patton, 317, 318, 321, 322, 325, 334.
basilaris Macq., 311, 312, 328.
beckeri Schnable, 333.
bezzii Patton & Cragg, 317, 334.
biseta Hough, 311, 312, 328, 329.
bivittata Thoms., 309, 313, 314, 330.
calleva Walk., 312, 327.
campestris R-D, 328.
campicola R-D, 328.
chiiensis Macq., 328.
cingalaisina Bigot, 319, 335.
conducens Patton, 313, 314, 318, 320, 321, 330, 331.
conducens Walk., 309, 332.
consanguinea Rondani, 311, 312, 328.
convexifrons Bezzi, Patton, 333.
convexifrons Thoms., 330, 333, 334.
corvina Fabr., 315, 327, 328.
corvina Froggatt, 314, 331.
craggi Patton, 315, 321, 331.
crassirostris Stein, 309, 319-321, 335.
curpea Macq. 331.
dasyops Stein, 326, 327, 334.
determinata Patton, 311.
determinata Walk., 312, 313, 329.
divaricata Awati, 311, 312, 328.
domestica Linn., 311, 312, 315, 327-329.
dorsomaculata Macq., 333.
dorsomaculata Villeneuve, Patton 333.
euteniata Bigot, 313, 330.
favillacea Walk., 309, 322.
flavifacies Bigot, 311, 328, 329.
flavinervis Thoms., 311, 312, 328, 329.
flavipennis Bigot, 311, 328, 329.
frontalis Macq., 311, 312, 328.
gibsoni Patton & Cragg, 333.
hervei Villeneuve, 317, 318, 325, 334.
hottentota R-D, 328.
humilis Patton, 313, 332.
humilis Stein & Authors, 314, 331.
humilis Wied., 313, 330.
illingworthi Patton, 323, 325, 334.
incerta Patton, 329.
inconstans, 335.
indica, 319.
inferior Stein, 309, 319, 321, 322, 325, 334.
insignis Austen, 320, 335.
kasauliensis Awati, 315, 331.
lateralis Macq., 311, 312, 328.
latifrons Wied., 313, 314, 330.
latiparafrons Awati, 333.
lineata Brunetti, 314, 318.
lucens Villeneuve, 332.
lucidula Loew, 333.
ludifica Fabr., 327, 328.
lusoria Wied., 324.
mediana Wied., 313, 314, 330.
minor Macq., 315.
minor Patton, 314, 327, 331.
modesta de Meij., 319, 320, 335.
multispina Awati 312, 313, 329.
nana Meigen, 331.
Musca—Continued.
nebulo Fabr., 312, 313, 320, 321, 326, 329.
nigrithorax Stein, 315.
niveisquama Thoms., 309, 314, 331.
osiris Wied., 331.
pampasiana Bigot, 312, 327.
pattoni Austen, 334.
pellucens Meigen, 328.
phasiaformis Meigen, 331.
pilosa Awati, 334.
planiceps Wied., 319, 321, 335.
pollinosa Stein, 319, 335.
praecox Patton, 313, 314, 318, 330, 332.
prashadi Patton, 334.
primitiva Walk., 313.
promisca Awati, 330.
pumila Macq., 314, 315.
pumila Patton, 314, 331.
pungoana Karsch, 315, 331.
riparia R-D, 328.
rivulans R-D, 328.
sanctae-helenae Macq., 311, 312, 328.
scapularis Rondani, 313, 314, 330.
senegalensis Macq., 311, 328.
senior-whitei Patton, 326, 334.
sorbens Wied., 313-316, 318, 321, 322, 330.
sorbens (*humilis*), 315.
sordissima Walk., 313, 314, 330.
spectanda Wied., 313, 314, 330.
speculifera Bezzi, 333.
spinohumera Awati, 334.
spinosa Awati, 334.
stomoxidea R-D, 328.
sugillatrix R-D, 331.
terrae reginae Johnstone & Bancroft, 326.
tempestiva Fallen, 331, 332.
umbraculata Fabr., 328.
vagatoria R-D, 328.
ventrosa Wied., 315, 320, 331.
vetustissima Walk., 314, 315, 321, 322, 331.
vicaria Walk., 312, 327.
vicina Macq., 311-313, 320, 321, 326, 328, 329.
vicina R-D, 328.
villeneuvi Patton, 332.
vitripennis Meigen, 331.
xanthomela Walk., 315, 331.
xanthomelas Wied., 330, 333.
yerburyi Patton, 329.
(Awatia; Philaematomyia) planiceps Wied., 319.
(Philaematomyia; Ptelopis) inferior Stein, 319.
Mussaenda membranacea King, 268.
membranifolia Merr., 267.
Mutya, 131.
Myrichthys Girard, 159, 161.
maculosus Cuv., 160.
maculosus Weber & Beaufort, 160.
(*Chlevastes*) *colubrinus* Weber & Beaufort, 161.
Myridae, 130, 153.

Myrsinaceae, 257.
Myrtaceae, 255.

N

Nassa cf. costellaria A. Adams, 424.
crenulata Brug., 424.
Natica sp., 422, 424.
Necator, 489, 491, 494-496.
americanus, 113-117, 119, 500, 505, 506.
Nehela, 354.
Neocoelidea, 399.
Neolitsea, 9, 10.
Nephelium, 250.
Ngau kam muk, 258.
kau muk, 258.
kau shue, 258.
Ngeret, 549.
Niphonoclea Auriv., 605.
gloriosa Schultze, 605.
opulenta Heller, 605.
pulchella Schultze, 605.
tagala subsp. *rufofasciata* Schultze, 605.
tagala var. *tricolor* Heller, 605.
Nirvaniidae, 353, 373.
Nirvaniinae, 375, 378.
Nirvana Kirk., 350, 373, 379, 384, 386, 393, 396-398, 400.
decora Mel., 384.
greeni, 384.
insignis Dist., 384.
linealis, 384.
longitudinalis, 384.
pallida Mel., 384, 385.
philippinensis Baker, 384, 385.
philippinensis Baker var. *montana*, 386.
placida Stål, 384-386.
pseudommatos Kirk., 384.
suturalis Mel., 384.
Nirvanoides Baker, 379, 396.
amboinensis Baker, 396.
Nothapocyrtus Heller, 614, 621, 630, 632.
Nyctilochus (Tritonium) sp., 424.

O

Obod, 142.
Obud, 142, 144, 147.
Ochna, 238.
Ogdoc, 159, 193, 203.
Oils in the chaulmoogra group, A comparative analytical study of various, 543.
Omaranus, 363, 369.
Oniella Mats., 346, 363, 372.
leucocephala Mats., 372.
niisimae, 372.
Onthophagus sp.?, 618.
Onukia Mats., 346, 350, 362, 363, 369, 372.
corporaali Baker, 369, 370, 371.
kelloggii Baker, 369, 370, 372.
muirii Baker, 369, 371, 372.
onukii Mats., 369, 371.
(*Apphia*) *burmanica* Dist., 372.
Ophichthus Ahl, 159, 163, 171.
apicalis (Bennett), 172, 174.
celebicus (Bleeker), 172, 179.
Ophichthus Ahl—Continued.
cephalozona Jordan & Snyder, 172.
grandoculis Jordan & Richardson, 172-174.
macrochir (Bleeker), 172, 175.
manilensis Herre, 172, 176, 177.
rutidodermatoides (Bleeker), 172, 178.
tapeinopterus Jordan & Seale, 166.
Ophichthyidæ, 130, 158, 159.
Ophichthys Bleeker, 171.
amboinensis Bleeker, 179.
apicalis Gthr., 174.
bangko Bleeker, 174.
boro Gthr., 168.
broekmeyeri Bleeker, 179.
celebicus Bleeker, 179.
cephalozona Bleeker, 172.
chinensis Gthr., 167.
diepenhorsti Bleeker, 174, 175.
gandoculis Bleeker, 173.
macrochir Bleeker, 175.
maculosus Gthr., 160.
orientalis Gthr., 181.
rhytidodermatoides Gthr., 178.
rutidodermatoides Bleeker, 178.
tapeinopterus Gthr., 165.
Ophisternon bengalensis McClelland, 126.
Ophisurus apicalis Bennett, 174.
boro Ham. Buchanan, 168.
broekmeyeri Bleeker, 179.
cancrivorus Richardson, 169.
celebicus Bleeker, 179.
fasciatus Bleeker, 161.
grandoculis Cantor, 173.
macrochir Bleeker, 175.
maculosus Richardson, 160.
ophis Bleeker, 160.
rutidodermatoides Bleeker, 178.
semicinctus Lay & Bennett, 163.
Ophiuchus Dist., 379, 394.
basilanus Baker, 394, 395, 396.
marginatus Baker, 394, 396.
montanus Baker, 394, 395.
princeps Dist., 394.
Orthocyrtus Heller, 633.
Ostodes, 238.
Oxyuris, 114, 116.
equi, 35-47.

P

Pabucan̄gbinhi, 130.
Pachyrrhynchid group of the Brachyderinæ, Curculionidæ: Part I, A monograph of the, 609.
Pachyrrhynchus Germ., 78, 610, 614-616, 619-621, 624, 630, 631, 633, 634, 639, 642.
absurdus Schultze, 656, 657, 659.
alboguttatus Chevr., 638.
anellifer, 652.
annulatus Chevr., 604.
apocyrtoides Schultze, 662, 665, 666.
ardens Chevr., 638.
bucasanus Schultze, 662, 665.
chevrolati Eyd. and Soul., 644.

Pachyrrhynchus Germ.—Continued.
chlorolineatus Waterh., 639, 644.
chlorolineatus Waterh. var. *jagori* Heller, 644.
chrysomelas Montr., 630.
circulatus Heller, 635, 655, 656.
circulifer Chevr., 638, 640.
concinnus Waterh., 644.
confinis Chevr., 643.
confusus Schultze, 79, 81, 612, 613, 619.
decussatus Waterh., 635, 636, 647.
eques Heller, 634.
erichsoni Waterh., 78, 634, 662-666.
erichsoni subsp. eschscholtzi Waterh., 662, 664.
erichsoni subsp. *eschscholtzi* Waterh. var. *chrysocompsus* Heller, 664.
erichsoni Waterh. var. *chrysocompsus* Heller 663.
eschscholtzi Waterh., 664.
fahrei Schoenh., 638.
fimbriatus Chevr., 637.
forsteni Vollh., 634, 660, 662.
gemmans Chevr., 638.
gemmatus, 614.
globulipennis Chevr., 637.
halconensis Schultze, 635, 636, 652.
inclytus Pasc., 78.
inclytus var. *modestior* Behrens, 78.
infernalis Fairm., 634, 635, 642, 662.
inornatus Waterh., 638.
jugifer Waterh., 635, 636, 653.
lacunosus Heller, 634.
latifasciatus Waterh., 78, 598, 656, 660.
libucanus Schultze, 636, 646.
mandarinus Chevr., 644.
modestior Behrens, 78.
modestior var. *transversatus*, 78.
monilifer Germ., 643.
monilifer var. *stellulifer* Heller, 645.
moniliferus Germ., 611, 613, 628, 633, 634, 637-639, 641-645, 648, 649, 652, 656, 660.
moniliferos chevrolati Eyd. & Soul., 637, 644, 646.
moniliferus subsp., stellulifer Heller, 637, 645.
moniliferus var. inornatus Waterh., 635.
morotaiensis Vollh., 634, 660-662.
ochroplagiatus Heller, 633.
orbifer Waterh., 610, 611, 635-637, 639, 640, 642, 649, 653, 662.
orbifer subsp. azureus Schultze, 636, 638, 641.
orbifer subsp., gemmans Chevr., 641.
orbifer gemmans Waterh., 636.
orbifer subsp., gemmans var. ardens Chevr., 636, 641.
orbifer var. circulifer Chevr., 640.
orbifer var. circulifer Waterh., 636.
orbifer var. inornatus Waterh., 640, 642.
perpulcher Waterh., 602, 634.
phaleratus Waterh., 635, 636, 646, 648, 652.
pinorum Pasc., 614, 618, 634.
postpubescens Schultze, 656, 658.
Pachyrrhynchus Germ.—Continued.
pretiosus Chevr., 637.
regius Schultze, 656, 657.
reticulatus Waterh., 635, 653-656.
reticulatus subsp. cruciatus Schultze, 635, 640, 655, 656.
rhodopterus Chevr., 653.
roseomaculatus Waterh., 635, 649, 650.
rufopunctatus Waterh., 78-80.
rugicollis Waterh., 634, 635, 650.
rugicollis Waterh. var. *aurinius* Heller, 650, 651.
rugicollis Waterh. var. *crucifer* Heller, 650, 651.
samarensis Schultze, 656, 659.
schoenherri Waterh., 78, 634, 662, 663.
scintillans Chevr., 637.
semiignitus Schultze, 662, 667.
signaticollis Schultze, 605, 662, 666.
signatus Schultze, 662, 665.
smaragdinus Behr., 634.
speciosus Waterh., 656-660.
sphaericollaris Schultze, 634, 635, 651.
stellio Heller, 635, 648.
striatus Waterh., 635, 649, 650.
taylori, 614.
transversarius Heller, 605, 666.
tristis Heller, 634.
venustus Behrens, 80, 81.
venustus Waterh., 78, 80, 634.
venustus subsp. *insulanus* Schultze, 80.
virgatus Schultze, 79, 80.
virgatus subsp. *insulanus* Schultze, 80.
waterhousei Faust, 661.
zebra Schultze, 635, 637, 645.
Pai, 549.
Paivanana, 374.
Palos, 127, 147, 159.
Palus, 127, 130.
Panañglitan, 193.
Pangium edule Reinw., 544, 549, 550, 554, 556, 561, 562, 568, 569.
Pantorhytes Faust, 614, 615, 621, 630, 631.
Parashorea, 24, 27.
contorta Merr. and Rolfe, 11.
malaanonan (Blco.) Merr., 7.
warburgii Brandis, 9.
Paris hainanensis Merr., 238.
polyphylla Sm., 238.
Paropiidae, 352, 354.
Paropia, 346, 351, 354, 355, 362.
Paropulopa, 346.
Pat kok, 244.
PATTON, W. S., Some Philippine species of the genus Musca Linnaeus, 309; A new Oriental species of the genus Musca: With a note on the occurrence of Musca dasyops Stein in China and a revised list of the Oriental species of the genus Musca Linnaeus, 323.
Paussus catocanthus, 77.
Payañgitan, 193.
Pecten, 425.
Pentacme, 24, 27.

Penthimiidae, 351.
Peracarpa, 441.
PERKINS, GRAVILLE A., and CRUZ, AURELIO O., A comparative analytical study of various oils in the chaulmoogra group, 543.
Petalonema, 441.
Philaematomyia gurneyi Patton & Cragg, 319, 334.
indica Awati, 319, 335.
insignis Austen, 319.
Philippine Bikkia, A new, 573.
Coleoptera, 605.
eels, 123.
oils, Effect of composition on the complete hydrogenation of some, with nickel catalyst, 277.
Paussid, synonymical notes on Pachyrrhynchus, and a new species of the latter, A new, 77.
sharks, I, Notes on, 67.
Phoebe, 6.
Phrynium oliganthum Merr., 239.
thorelii Gagnep., 239.
Phyllitis dipterocarpoides, 6.
Physodera amplicollis v. de Poll, 296, 305.
bifenestrata Heller, 296, **304, 305.**
cyanipennis v. de Poll, 296, 305.
davidis Fairm., 305.
dejeani Eschsch., 296, 305.
eburata Heller, 296, **304, 305.**
eschscholtzi Parry, 296, 305.
parvicollis v. de Poll, 296, 305.
Pieris ovalifolia D. Don, 257.
rubrovenia Merr., 256.
villosa Hook. f., 257.
Pili-nut oil, The composition of, 269.
Pindanga, 147, 159, 171.
Pinus insularis Endl., 438, 441.
Pisodonophis Kaup, 155, 159, 168.
boro (Ham. Buchanan), 168, 169.
cancrivorus Richardson, 168, 169.
Pisoodonophis boro Bleeker, 168.
cancrivorus Kaup, 169.
macgregori Jordan & Richardson, 170.
zophistius Jordan & Snyder, 170.
Plagiostachys, 238.
Platymetopius lineolatus Mots., 532.
lineolatus Osb., 532.
Poa, 441.
Poecilophis delicatulus Kaup, 199.
Polyalthia **consanguinea Merr., 243.**
corticosa Finet & Gagnep., 243.
crassipetala Merr., 243.
obliqua Hook. f. & Th., 243.
Polyosma, 238.
Polyrhachis bihamata Drury, 77.
Porites sp. (?), 417, 424.
Portlandia tetrandra Forst., 573, 574.
Potassium ferrocyanide as a reagent in the microscopic qualitative chemical analysis of the common alkaloids, 97.
Premna, 265.
cauliflora Stapf, 265.
Preta Dist., 346, **351, 355, 360.**
gratiosa Mel., 360–362.
luzonensis Baker, 360, 361.
Pristirhynchomyia lineata Brunetti, 332.
(Philaematomyia) lineata Brunetti, 318.
Proapocyrtus Schultze, 614, 621, 631.
insularis Schultze, 631.
Protaetia sp., 618.
Pseudapocyrtus Heller, 614, 615, 621, 630, 631.
Pseudechidna Bleeker, 193, 204.
brummeri Bleeker, 204, 205.
Pseudonirvana Baker, **379,** 384, 386.
davaoensis Baker, 387, 388, 390, **391.**
davaoensis Baker var. *luzonensis*, **392.**
longitudinalis Dist., 387, 390, 393, 397.
malayana Baker, **387, 388, 389.**
malayana Baker var. *auricolor*, 390.
ocellaris Baker, **387,** 389.
penangensis Baker, **387, 388,** 389, 390.
sandakanensis Baker, 386, **387, 388, 390.**
sanguineolineata Baker, **387,** 390, **392.**
singaporensis Baker, **387, 389,** 393.
Pterostichini, 295, 298.
Putian, 549.
Pythamidae, 353, 362.
Pythamus Mel., 346, 347, 350, 362, 363, 370. 376, 381, 386, 390, 391, 397, 398.
dealbatus Mel., 367.
decoratus Baker, 364, 365, 370.
melichari Baker, 364–366, 368, 369.
melichari Baker var. **bilobatus Baker, 364, 367,** 368.
melichari Baker var. **borneensis Baker, 364, 368.**
melichari Baker var. mindanaensis Baker, 364.
melichari Baker var. **singaporensis Baker, 364, 368.**
mindanaensis, 367.
productus Baker, 364, 366.
Pythonirvana Baker, 373, **379, 397,** 400.
muiri Baker, 397.

Q

Quercus, 9, 10.
cornea Lour., 240.
hainanensis Merr., 239.
uvariifolia Hance, 240.
Quinet, 159.
Quioet, 130.
Quiuo-t, 130.

R

Radhades, 354.
Rana luzonensis Boul., 618.
magna Stej., 618.
Randia caudatifolia Merr., 268.
densiflora Benth., 268.
racemosa (Cav.) F.–Vill., 268.
Ranunculus, 441.
Rataboura J. E. Gray, 185.
Rauwolfia, 262.
Rhynchosia, 238.
Rhynchotechum, 238.

Rice-field eels, 124.
RODRIGUEZ, JOSE, and EUBANAS, FROILAN, Treatment of leprosy with antimony, 575.
Rubiaceae, 265.
Rutaceae, 246.

S

Sabiaceae, 250.
SAMSON, JOSE G., and LIMKAKO, GABINO, Preliminary report on creosote as an adjuvant in leprosy treatment, 515.
Santiria, 11.
SANTOS, FRANCISCO O., Metabolism experiments with Filipino students in the United States, 51.
Sapindaceae, 250.
Sarcococca, 441.
euphlebia Merr., **249.**
saligna Muell.-Arg., 249.
Saururus, 441.
Saxifragaceae, 245.
Scaphoideus bicolor Ball, 532.
bicolor Osb., 532.
boliviensis Baker, 532.
hasemani Baker, 532.
punctulatus Mel., 532.
punctulatus Osb., 532.
Scaritini, 295, 296.
Scarites longiusculus Chaud., 295, 298.
Scepastus pachyrrhynchoides, 619.
SCHÖBL, OTTO, Chemotherapeutic experiments with chaulmoogra and allied preparations, I, 533.
SCHULTZE, W., A new Philippine Paussid, synonymical notes on Pachyrrhynchus, and a new species of the latter, 77; Eleventh contribution to the Coleoptera fauna of the Philippines, 595; A monograph of the Pachyrrhynchid group of the Brachyderinae, Curculionidae: Part I, Pachyrrhynchus Germar, 609.
SCHWARTZ, BENJAMIN, Observations on the life history of the horse oxyurid (Oxyuris equi), 35; *see also* LEACH, SCHWARTZ, and LEACH.
Sclerocyrtus Heller, 632.
Scleroglossum, 238.
Scolopendra ?, 618.
Shan li chi, 250.
tsiu, 242.
Shek tap shu, 240.
Shorea sp., 3–6, 9, 21, 27.
balangeran Dyer, 27.
eximia Scheff., 27.
guiso Blm., 6.
koordersii Brandis, 23.
palosapis Merr., 9, 27.
polysperma Merr., 6, 8, 11.
robusta Gaertn. f., 7, 8, 10.
squamata Dyer, 9.
teysmanniana Dyer, 27.
Sichaea Stål, 354.
Sigaretus sp., 424.
Siging, 130.
Signoretiidae, 353, 355.
Signoretia Stål, 345, 346, 355, 356, 362, 369.
aureola Dist., 355.
benguetensis Baker, 347, **356, 359.**
bilineata Baker, **356, 358,** 359.
carinata Baker, **356, 358,** 360.
greeni Dist., 355, 357.
maculata Baker, **356, 357,** 359.
malaya Stål, 355–359, 361, 362.
malaya Stål var. *philippinensis*, 357.
sumatrana Schmidt, 360.
tagalica Baker, 356, 358, 359.
Sitades, 354.
Snake eels, 158.
Solanaceae, 265.
Solanum biflorum Lour., 265.
debilissimum Merr., **265.**
Solidago, 441.
Somniosus, 68.
Soncrila glaberrima Arn., 256.
hainanensis Merr., 256.
rhombifolia Thw., 256.
Spangbergiella, 373.
Sphagebranchus, 180, 182.
mindora Weber and Beaufort, 182.
orientalis Kner, 181.
Sphenomorpha Behr., 614, 621, 629, 631.
Sphenomorphoidea Heller, 632.
Squalus fernandinus Molina, 73.
philippinus Sm. & Radcliffe, 73.
Staphylococcus, 537.
Stemonoporus, 3.
Stenocotidae, 352.
Stenocotis, 348, 354, 355.
Stenometopiellus Haupt, 400.
Stenometopiinae, 400.
Stenometopius Mats., 350, 351, 373, 375, 400.
formosanus Mats., 400.
mindanaoensis Baker, **400.**
sigillatus, 400.
Stenotortor Baker, **351, 375, 377,** 378.
inocarpi Baker, **377.**
Stomoxys calcitrans, 309.
Strombus cf. swainsoni Reeve, 424.
Strophidon McClelland, 204.
brummeri Bleeker, 204.
polyodon Bleeker, 204, 205.
Stylophora cf. mordax Dana, 426.
Sugalingayan, 548.
Symplocaceae, 259.
Symplocos foliosa Wight, 261.
khasiana Brand, 261.
lancilimba Merr., **259.**
maclurei Merr., **260.**
modesta Brand, 260.
myrtacea S. & Z., 260.
schaefferae Merr., **260.**
urceolaris Hance, 261.
Synbranchidae, **124, 126.**

Synbranchia, 124.
Synbranchus Bloch, 126.
bengalensis Bleeker, 126, 177.

T

Taenioconger Herre, 151, 152.
chapmani Herre, 152.
Taguibolos, 159, 193.
Taguibos, 193, 203.
Taguibus, 159.
Tale-rec, 127.
Taleric, 148.
Talunajan, 130.
Talunasan, 130, 131.
Tang lung shu, 247.
Taraktogenos, 238, 545.
hainanensis Merr., 255.
kurzii King, 537–539, 544, 545, 549–551, 553–556, 560–562, 568.
serrata Pierre, 255.
Tartar emetic in lepra fever, 584.
Taxus wallichiana Zucc., 440.
Tellina sp. a, 426.
sp. b, 426.
Tetragonoderini, 295, 302.
Tettigonia, 531.
Tettigoniellidae, 351.
Tettigoniella, 346, 348.
excelsa, 372.
honesta, 372.
Thamnotettix chapadensis Baker, 532.
picturellus Baker, 532.
pictus Leth., 532.
pictus Osb., 532.
pulchellus Mel., 532.
pulchellus Osb., 532.
sordidus Osb., 532.
sordidus Zett., 532.
Thaumastoscopidae, 351.
Theaceae, 252.
Thlibops Putz., 297.
abbreviatus Heller, 295, 297, 298.
crenata Chaud., 295, 297.
dohrni Chaud., 295, 298.
glabriventris Heller, 295, 298.
integricollis Heller, 295, 296, 297, 298, 618.
intermedius Heller, 295, 297, 298.
longicollis Putz, 295, 297.
minor Heller, 295, 298.
omega Heller, 295, 296, 298.
paviei Lesne, 295, 297, 298.
puncticollis Gestro, 295, 297.
Thyrsoidea Bleeker, 201.
macrurus Bleeker, 202.
Tianak, 596.
Tiliaceae, 252.
Tioto, 548.
Tjalid, 130.
Tortor Kirk., 346, 362, 363, 373.
daulias Kirk., 373.
Trachycyrtus Heller, 633.
Treatment of hookworm infestation with carbon tetrachloride, 455.
TRELEASE, SAM F., Night and day rates of elongation of banana leaves, 85.
Trewia, 238.
Triakis, 70.
Trichinella spiralis, 45.
Trichuris, 461, 493–497, 501, 502, 505, 512.
trichiura, 45.
Trigonotomini, 295, 299, 300.
Trigonotoma Dej., 300.
leotaudi Tschitsch., 295.
luzonica Chaud., 295.
palawanica Tschitsch., 295.
Triplogenius Chaud. s. str., 300.
leotaudi Tschitsch., 301.
luzonica Chaud., 301.
mac-gregori Kuntzen, 299.
palawanica Tschitsch., 301.
subg. Lesticus, 300.
(Lesticus) **busuangae Heller, 295, 299, 300.**
(Lesticus) **cupreatus Heller, 295, 299, 300.**
(Lesticus) insignis philippinensis Kuntzen, 295.
(Lesticus) insignis philippinicus Kuntzen, 300.
(Lesticus) macgregori Kuntzen, 295, 300.
(Lesticus) prasinus Tschitsch., 295, 300.
True eels, 130.
Tsat ip yat chi fa, 238.
Tsoongia Merr., 238, 264, 265.
axillariflora Merr., 264.
Tuna, 130.
Tung ip, 239.
Tylozygus, 349.

U

Ubod, 147.
Ucdoc, 159.
Uloma sp. ?, 615.
Ulopidae, 352, 354.
Ulopa, 354, 355, 362.
Uncinia rupestris Raoul, 441.
Uroconger Kaup, 141, 145.
lepturus (Richardson), 146.
Uropterygius Rüppell, 193, 230, 231.
concolor Rüppell, 199, 231, 232.
marmoratus Jordan & Evermann, 231–233.
supraforatus (Regan), 231, 234.
Uzelina, 349.

V

Vaccinium cumingianum Vidal, 430.
VALETON, TH., A new Philippine Bikkia, 573.
Vateria, 3, 4.
Vatica, 2–4, 7, 21.
blancoana Elm., 27.
lancifolia Miq., 5.
mangachapoi Blm., 8.

Vatica—Continued.
mindanensis Foxw., 9.
obtusifolia Elm., 27.
papuana Dyer, 4, 21.
wallichii Dyer, 7.
Venus purpera Linn., 426.
Verbenaceae, 264.
Vermetus javanus K. Martin, 424.
Viburnum coriaceum, 18.
Vicarya callosa Jenkins, 414, 422–424, 427.
Vitex, 265.

W

WEST, A. P., and BALCE, SOFRONIO, The composition of pili-nut oil, 269.
WEST, A. P., and CRUZ, C. C., The composition of cashew-nut oil, 337.
WEST, A. P., and GONZAGA, LUIS, Effect of composition on the complete hydrogenation of some Philippine oils with nickel catalyst, 277.
Woburnia porosa Stopes, 6.

X

Xanthophyllum, 238.
Xerospermum, 238.
muricatum Radlk., 250.
topengii Merr., 250.
Xylorrhiza adusta Wiedem., 619.